

ABSTRACT

A DSRC car-mounted equipment for transmitting and receiving data to and from an on-the-road equipment, preventing communication error after the start of communication. The equipment comprises reception sensitivity-increasing means 14, 15, 40 for increasing the reception sensitivity in a communication area with the on-the-road equipment in response to the entrance into a communication start area with the on-the-road equipment, wherein the reception sensitivity-increasing means returns the reception sensitivity back to the normal reception sensitivity of before entering into the communication start area in response to the end of communication with the on-the-road equipment.